

MISSION
ESSENTIAL
EQUIPMENT™

C-SLING™

► PRODUCT OPTIMIZATION GUIDE



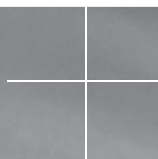
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C-Sling™ – COMBAT SLING

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WARNINGS

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- [+] Failure to heed the information in this manual may result in suboptimal performance of this equipment.**
- [+] Improper assembly and configuration of this equipment may lead to failure in the field.**
- [+] Assembly/modification required prior to use.**
- [+] Ensure correct sizing and potential future sizing and adjustment prior to cutting any part of the C-Sling™ to size. Once it is cut, you cannot make it longer.**

C-Sling™ – COMBAT SLING

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C-Sling™ ADVANTAGES:

The C-Sling™ (Combat Sling) is a purpose built weapon sling intended to allow for better weapon control and retention not only when shooting, but also when performing secondary tasks. Its design was influenced by the requirement for medics to maintain weapon control and retention while treating casualties, though the advantages extend well beyond kneeling to any secondary task where the weapon will get in the way on the front of the body, such as climbing.

ADVANTAGES OF THE C-Sling™ DESIGN:

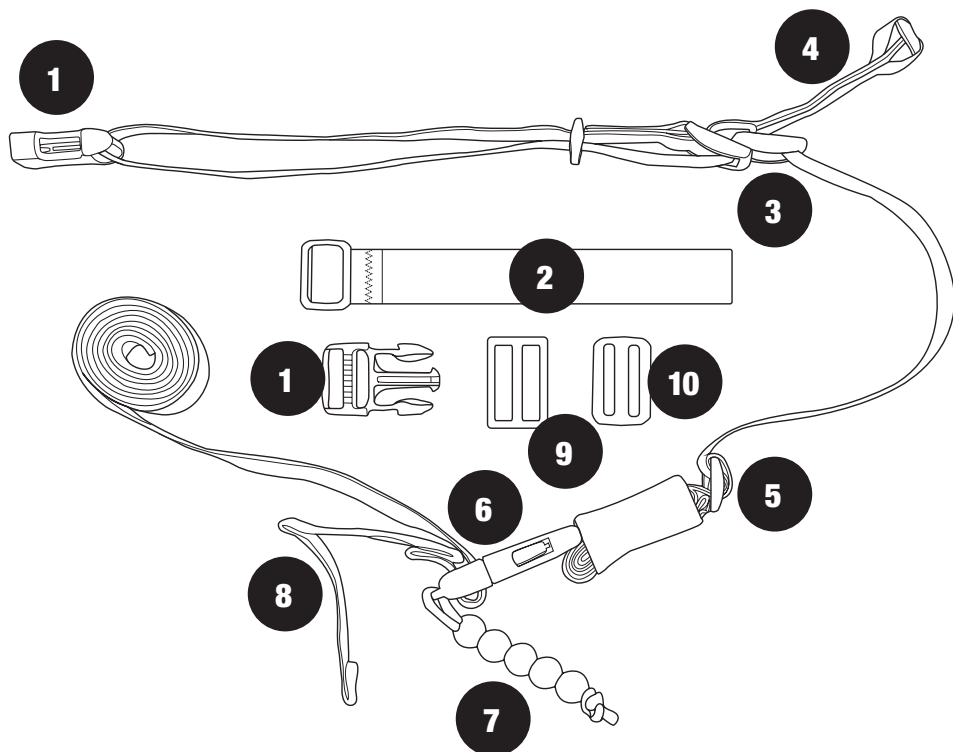
- [+] ***Transitions from 1" webbing in the front to 1 ¼" webbing in the back section. This provides wider webbing for comfort over the neck and less bulky webbing up front by the weapon.***
- [+] ***2:1 front length adjustment – prevents a running end tail from potential entanglement.***
- [+] ***Front adjustment can be configured for Pull to Loosen or Pull to Tighten.***
- [+] ***Contrast color, large adjustment tab.***
- [+] ***1:1 rear length adjustment section – allows the weapon to be secured very tightly on your back for weapon control and retention during secondary tasks, especially when kneeling or climbing.***
- [+] ***Large rear tighten tab and positive identification by feel beaded release pull.***
- [+] ***Quick release buckles at the front and the center to release the C-Sling™ should you become fowled, regardless of the weapons position.***
- [+] ***Extra-long webbing length for widest range of size adjustments – can be cut and burnt after correct sizing.***
- [+] ***Retrofit Padding System and Cobra Buckle Kits available – don't have to purchase a whole new sling.***

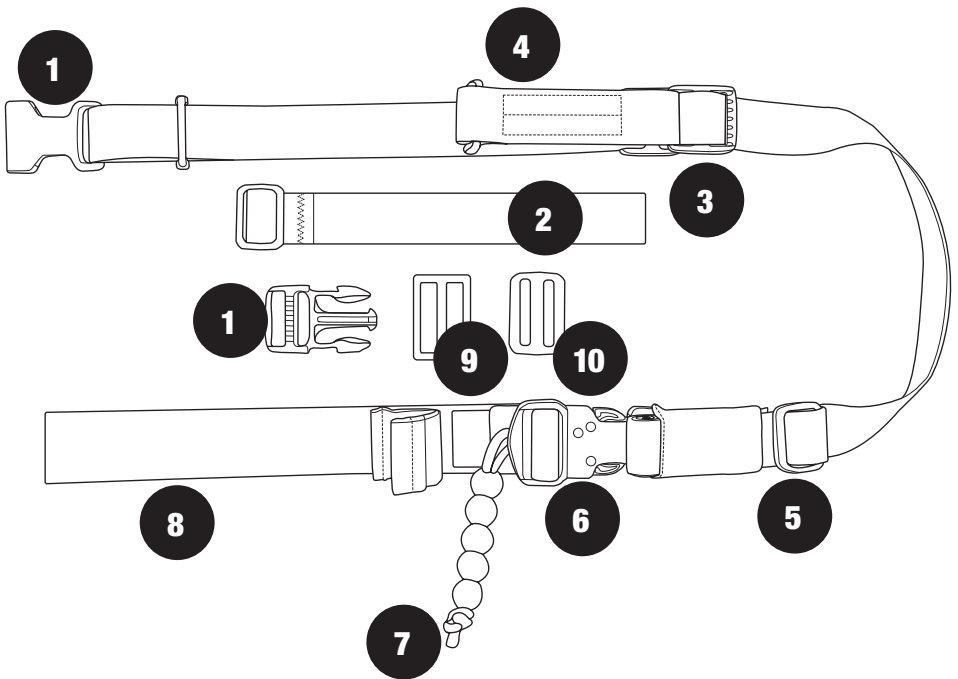
Available Accessories & Associated Products:

C-Sling™ PS (Padding System)
Cobra Buckle Kit

COMPONENT REFERENCE

- 1 Front Quick Release Buckle
- 2 Front Attachment Strap
- 3 Front Length Adjustment Buckle Cluster
- 4 Front Adjustment Tab
- 5 Center Tri-glide Buckle
- 6 Center Quick Release Buckle
- 7 Beaded Pull
- 8 Rear Tightening Pull Tab
- 9 Optional Use Metal Rear Tri-glide
- 10 Rear Attachment Tri-glide





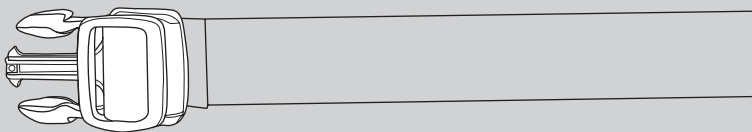
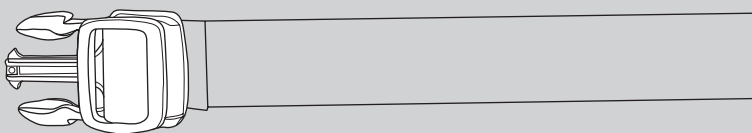
CONFIGURATION AND SETUP

ATTACHMENT SETUP

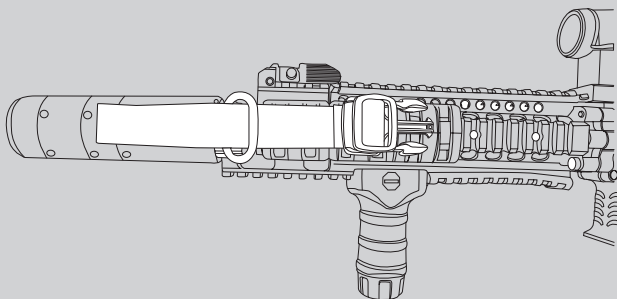
- 1 The C-Sling™ can be attached to the rifle in various ways. What is demonstrated here is a typical set up but can be modified depending on your preference and mounting options on your weapon.

FRONT ATTACHMENT

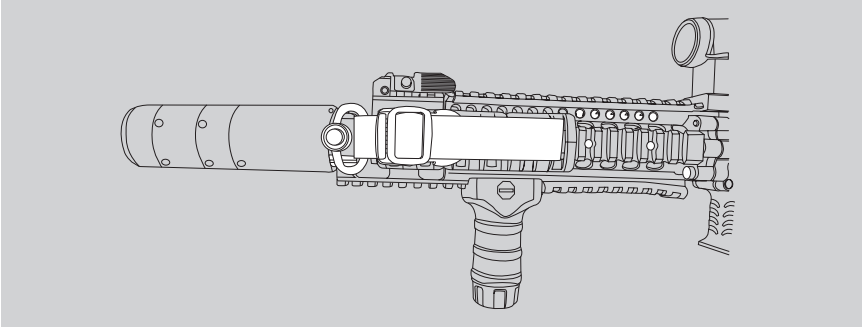
- 1 Ensure the Front Attachment Buckle is configured correctly as per the diagram.



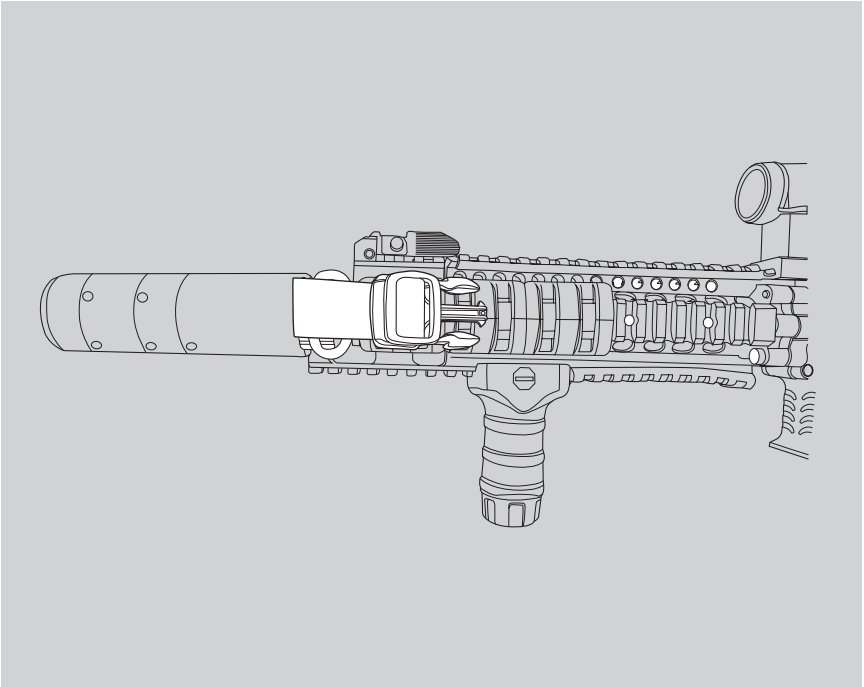
- 2 Thread the front 1" webbing through the front sling swivel.



- 3 Fold the webbing back over the sling swivel then thread it through the tri-glide buckle.

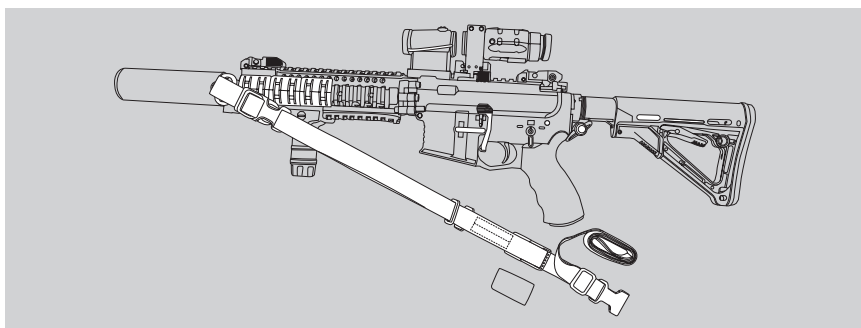


- 4 Thread the locking bite back through the tri-glide buckle to prevent it from slipping and coming undone. **THIS STEP IS ESSENTIAL OR THE WEAPON WILL FALL OFF THE SLING.**



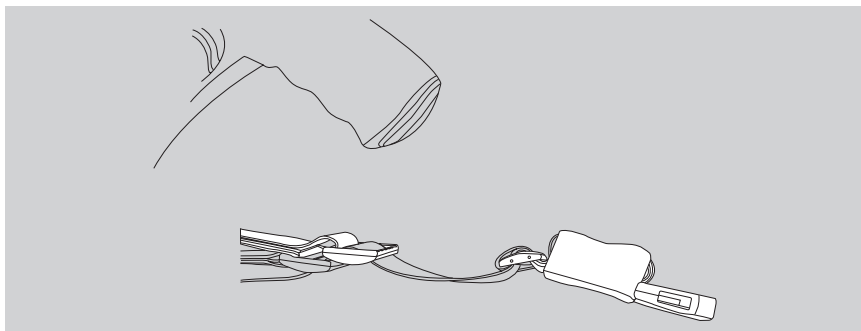
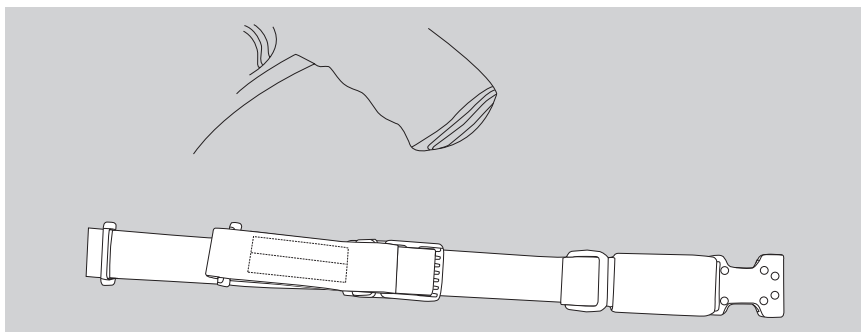
SIZE THE C-Sling™

- 1 Ensure that the doubled 1" webbing is toward the front of the sling and weapon. If the doubled 1" webbing is toward the middle of the sling, undo both side release buckles, rotate the front sling section 180 degrees and reattach the side release buckles so that the doubled webbing is toward the front.



- 2 After attaching the front of the C-Sling™ to the weapon, and while wearing your armour and equipment, shoulder the weapon and pull the size adjustment tab as far as you can comfortably move it toward your body. It should not be moved to the extreme limit of reach up in the arm pit, but just to a comfortable position. If the sling's center tri-glide is preventing you from pulling it to the desired position, then move the sling's center tri-glide and lengthen the webbing.

- 3** Once the front section of the C-Sling™ has been sized, adjust the center tri-glide up against the adjustment buckles and secure the center side release buckle **as close to the adjustment buckle as possible**. Ensure you thread a locking bite through the tri-glide to prevent any slippage. **Failure to do so may cause the weapon to fall.** You can then either cut the excess webbing and burn the cut end with a lighter to prevent fraying, or fold the excess webbing and stow it under the elastic keeper or a combination of both. **Remember – once you cut the webbing, you are committing to that short of a sling.**

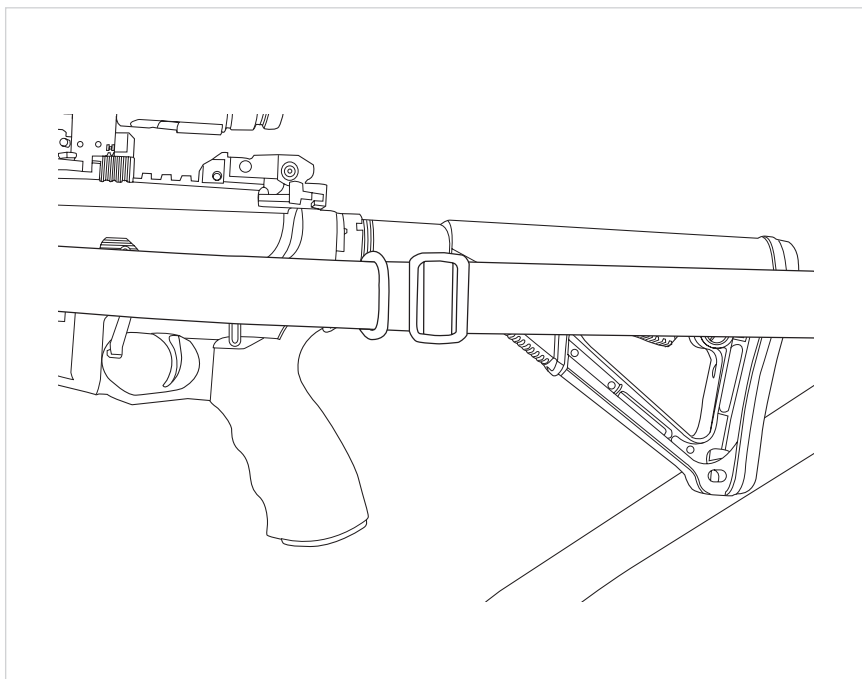


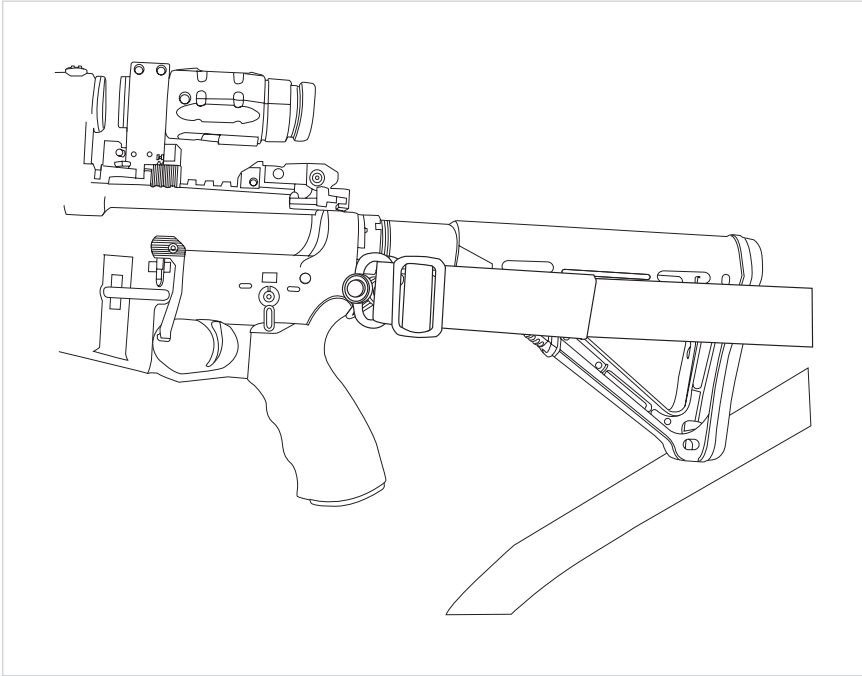
REAR ATTACHMENT

- 1 In all methods mentioned below, though not required, it may help to have a partner fit and secure the back of the C-Sling™ while being worn to ensure the perfect sizing. You can cut the excess webbing and burn the end to prevent fraying. **Remember, you can always shorten later, but you can't lengthen after cutting.**

METHOD #1 – Sling Swivel –

- 1 The back of the C-Sling™ can be attached in the same way it was attached to the front if securing it to a sling swivel.
- 2 Adjust the total length of the C-Sling™ to comfort when worn with armour and equipment and the front adjustment positioned in the center between the front and middle quick release buckles.
- 3 **Keep the rear tri-glide buckle as close to the sling swivel as possible to allow for maximum range of adjustment when the sling is tightened on the back.**

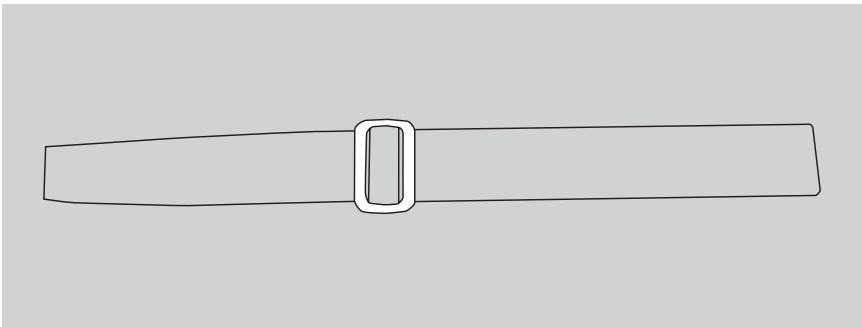




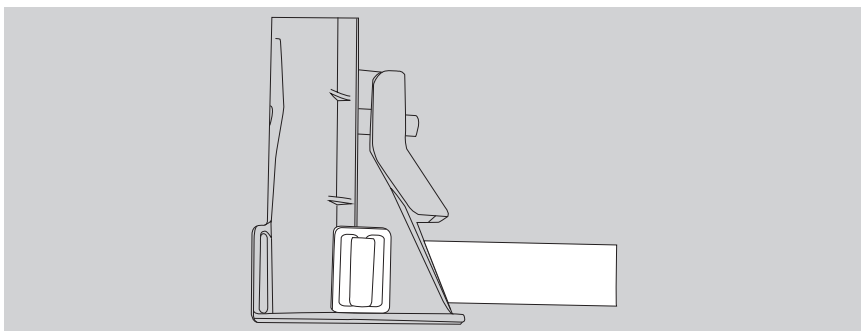
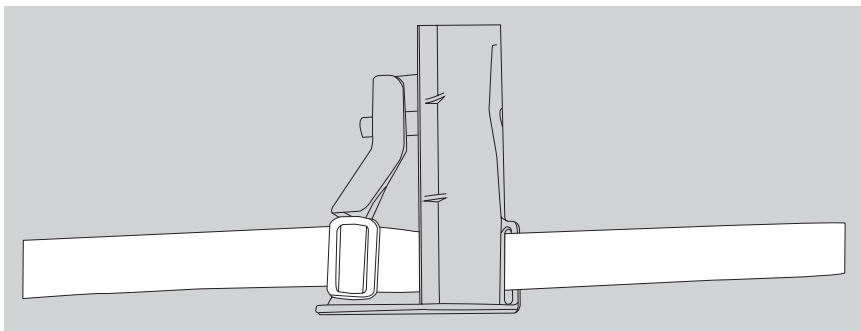
- 4** A locking bite is not required at the back because the webbing thickness creates enough friction to prevent slippage.

METHOD #2 – Butt Slot –

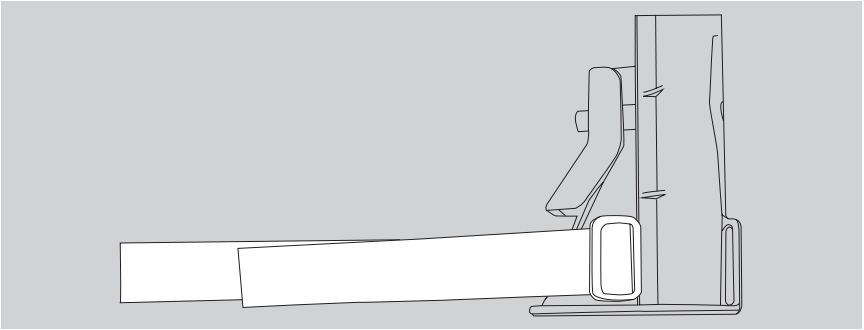
- 1** Remove the metal tri-glide from the end of the sling.



- 2 Adjust the size of the C-Sling™ by moving the rear plastic tri-glide.
- 3 Thread the running end through the slot in the butt, then through the metal tri-glide, back through the other slot in the metal tri-glide, then back through the butt slot.

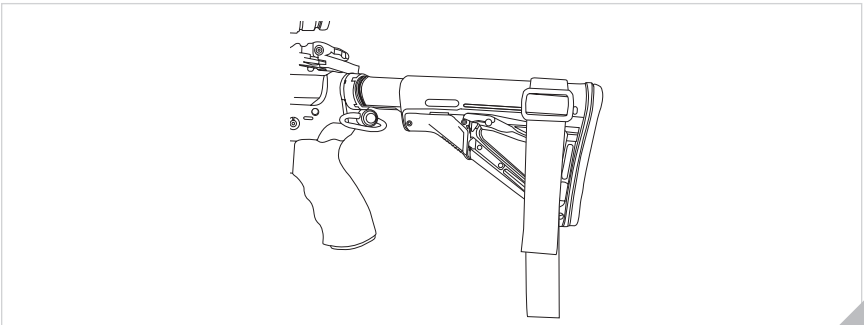
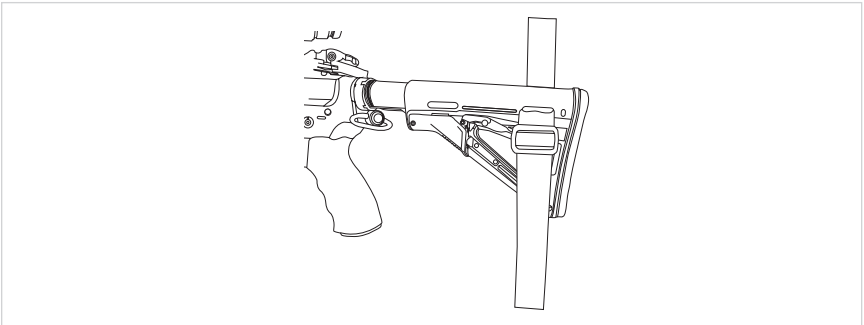


- 4 Thread the running end through the rear plastic tri-glide. A locking bite is not required as the webbing thickness is enough to prevent it from slipping and the weapon from falling. If desired, cut excess webbing and burn the end to prevent fraying. **Remember – once you cut the webbing, you are committing to that short of a sling.**



METHOD #3 – Encircled Butt –

- 1 This method does not require the metal tri-glide. Remove the metal tri-glide from the end of the sling.
- 2 Adjust the size of the C-Sling by moving the rear plastic tri-glide. Thread the running end through the slot in the butt then around the top and thread the running end through the rear plastic tri-glide. If desired, cut excess webbing and burn the end to prevent fraying. **Remember – once you cut the webbing, you are committing to that short of a sling.**



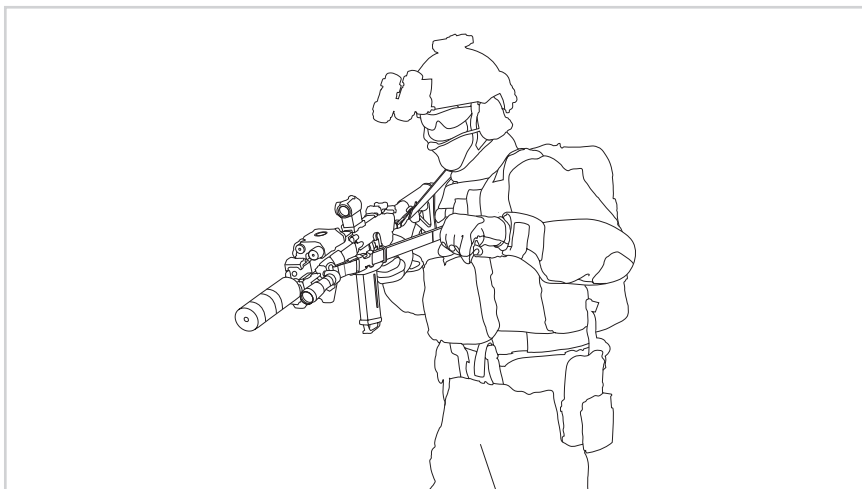
PREFERENTIAL SETUP

- 1 When using the C-Sling™, you may set it up so that the front adjustment tightens with either a push or a pull of the adjustment buckle cluster, depending on your preference.
- 2 If you prefer a Push to Loosen, then leave the set up as it was described above.
- 3 If you prefer a Pull to Loosen, then undo the two side release buckles, rotate the front section of the C-Sling™ and reattach the side release buckles.

USE AND TRANSITION

ADJUSTING THE C-Sling™

- 1 The C-Sling™ length can be adjusted by grasping the adjustment handle and either pushing or pulling to change the length. Pictured is a Push to Loosen. The C-Sling™ can also be set up as a Pull to Loosen (not shown).



TRANSITIONING THE WEAPON TO YOUR BACK

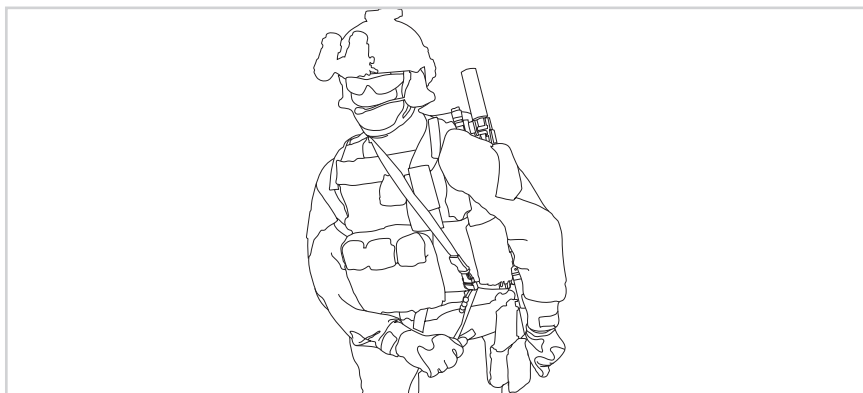
- 1 With your non-dominant (reaction side) hand, grasp the butt in an overhand grasp.

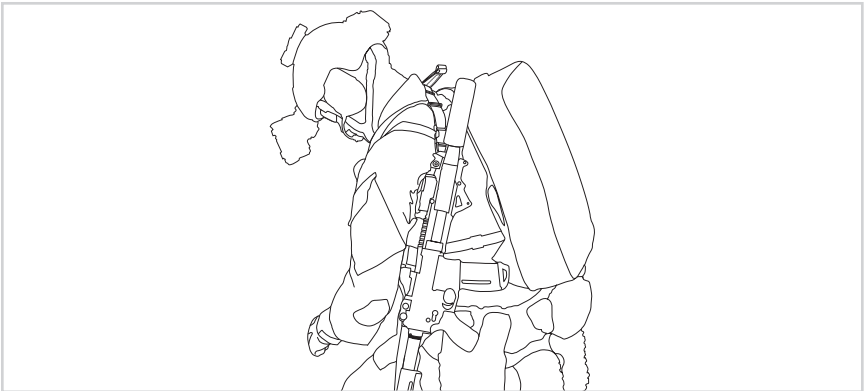


- 2 Controlling the weapon with your non-dominant hand, release your hand from the pistol grip and rotate the weapon around to your back. If wearing a lot of equipment, your dominant hand may need to help clear the sling from any hang ups during weapon rotation to the rear.



- 3** Once the weapon is on your back or beside your pack, and while still maintaining the weight of the weapon in your non-dominant hand, grasp the running end 1¼" webbing tab with your dominant hand (weapon hand) and pull down to tighten the weapon on your back. The weapon can be tightened as much as possible. This will prevent the weapon from sliding off your shoulder when performing secondary tasks, especially when kneeling. This method can be used with or without a pack on your back.

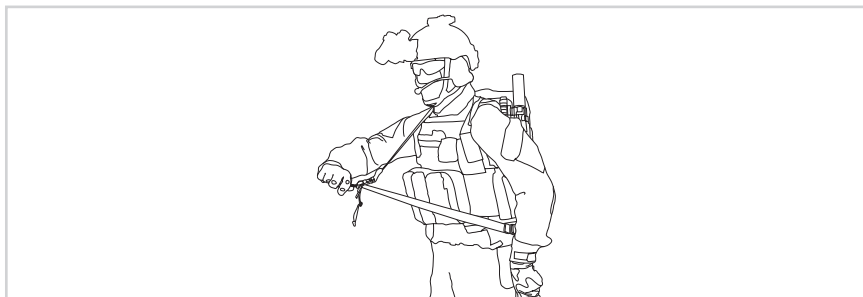
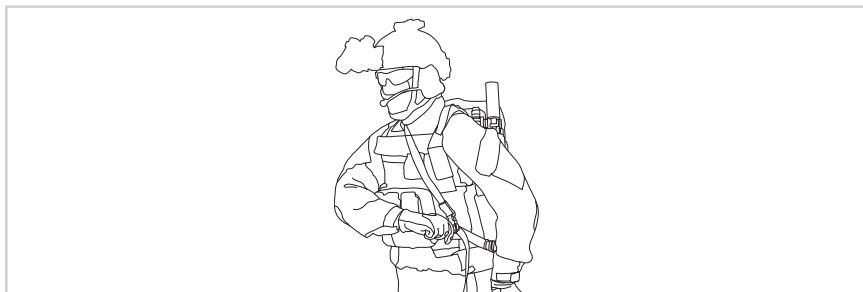




- 4** If the sling is set up for Pull to Tighten, the sling can be further tightened, if required, when it is on you back by grasping the front adjuster tab that should be located around the dominant side shoulder now, and pull down.
- 5** If your weapon becomes fowled (hung up on something) while it is on your back, you can release the sling by releasing the side release buckle that should be positioned in the center of your chest.

TRANSITIONING THE WEAPON TO YOUR FRONT

- 1 With your non-dominant hand grasp the butt of the rifle. At the same time, with your dominant hand, grasp the beaded release and pull until the webbing stops at the buckle.



- 2 Rotate the weapon around to the front placing the butt of the rifle in your shoulder.



- 3 Grasp the pistol grip with your dominant hand and then adopt a proper fire position.



Accessories

C-Sling™ PS (PADDING SYSTEM)

- 1 To install the Padding System, remove the sling from the rear of the weapon and remove the tri-glide and swing swivel if applicable.
- 2 Insert the webbing through the Padding System.
- 3 Reattach the sling to the weapon in the same manner as you had it attached.
- 4 The padding placement can be adjusted to personal preference by sliding it into place.
- 5 During transition of the weapon to the rear for secondary tasks, the Padding System can be compressed to allow maximum range of tightening.

